



Recommendation for Joint Interoperability of Web Services

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- DISA to establish a DoD Universal Description, Discovery and Integration (UDDI) for registration of web enabled services specified using WSDL on SIPRNet and NIPRNet.
- Identify Simple Object Access Protocol (SOAP) message protocol as the standard for interapplication communications. (Thus making those apps web enabled).
- Ensure provisions made for allied/coalition web service registration. DISA to host UDDI for this on a coalition network (COWAN) and allow for registration of allied/coalition web services on NIPR UDDI.
- DISA to engineer mechanism for distributed replication of services (private vs. public) between service specific UDDI and DoD UDDI databases.

- **Get DISA concurrence for plan and request they:**
 - Issue policy for joint web service standards (SOAP, WSDL etc.) similar to draft XML policy currently in chop.
 - Engineer solution for replication of UDDI databases.
 - Establish DoD UDDI service on NIPRNet, SIPRNet and a coalition network (COWAN). Work with NATO NC3A to establish UDDI on NATO Initial Data Transfer Network.

